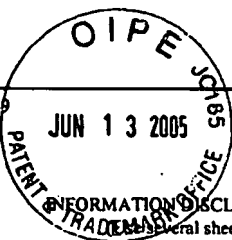


FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

310121.416

APPLICATION NO.

10/767,547

APPLICANT

Charles L. Gray, Jr.

FILING DATE

January 28, 2004

GROUP ART UNIT

3746

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/TL/	AA	2,530,242	11/14/50	Harrington	103	38	
/TL/	AB	3,290,996	12/13/66	Floyd	91	1	
/TL/	AC	3,831,490	08/27/74	Olson et al.	91	387	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
/TL/	AK	DE 38 24 205 A1	01/18/90	Germany (+ English Abstract)		✓
/TL/	AL	DE 198 18 126 A1	10/28/99	Germany (+ English Abstract)		✓
/TL/	AM	EP 1 091 131 A1	04/11/01	EPO	✓	
/TL/	AN	FR 2.106.951	05/05/72	France		✓
	AO					

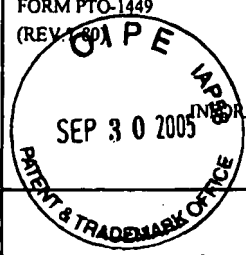
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER /Thomas Lazo/

DATE CONSIDERED 05/31/2007

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 1-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 310121.416		APPLICATION NO. 10/767,547	
				APPLICANT Charles L. Gray, Jr.			
				FILING DATE January 28, 2004		GROUP ART UNIT 3746	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/TL/	AA	6,481,689	11/19/02	Grill	251	129.07	
	AB	6,109,284	08/29/00	Johnson et al.	137	1	
	AC	5,271,313	12/21/93	Lindegren, III	91	358 R	
	AD	4,958,548	09/25/90	Schulze	91	420	
	AE	4,759,258	07/26/88	Maltby et al.	91	171	
	AF	4,519,294	05/28/85	Hemens	91	374	
	AG	4,348,943	09/14/82	Bouyoucos	91	355	
	AH	3,872,773	03/25/75	Denker	91	388	
	AI	3,628,421	12/21/71	George	91	358	
	AJ	3,394,545	07/30/68	Thompson et al.	60	52	
	AK	2,860,606	11/18/58	Ainsworth	121	46.5	
	AL	2005/0120873	06/09/05	Gray, Jr.	91	418	
	AM	2004/0173089	09/09/04	Gray, Jr. et al.	91	505	
	AN	2004/0011031	01/22/04	Gray, Jr.	60	325	
	AO	2003/0110935	06/19/03	Nippert	91	476	
	AP	2003/0019948	01/30/03	Shinogle et al.	239	90	
V	AQ	2003/0015155	01/23/03	Turner et al.	123	90.12	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
/TL/	AR	FR 2.106.951	05/05/72	France	X		
OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AS						
EXAMINER				DATE CONSIDERED			
/Thomas Lazo/				05/31/2007			
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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 310121.416	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Charles L. Gray, Jr.	
		FILING DATE January 28, 2004	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/TL/	AA	4,207,803	06/17/80	Göttling	91	410	
/TL/	AB	4,311,083	01/19/82	Guillon	91	19	
/TL/	AC	4,807,517	02/28/89	Daeschner	91	384	
/TL/	AD	4,825,745	05/02/89	Kuttruf	91	24	
/TL/	AE	4,893,549	01/16/90	Forster	92	12.2	
/TL/	AF	4,958,495	09/25/90	Yamaguchi	60	468	
/TL/	AG	5,205,201	04/27/93	Göllner	91	387	
/TL/	AH	5,421,294	06/06/95	Ruoff et al.	123	90.17	
/TL/	AI	5,495,912	03/05/96	Gray, Jr. et al.	180	165	
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/TL/	AO	Gray, Jr., Charles L., U.S. Patent Application Number 10/379,992, filed March 6, 2003, entitled "High-Efficiency, Large Angle, Variable Displacement Hydraulic Pump/Motor."
/TL/	AP	Gray, Jr., Charles L., U.S. Patent Application Number 10/620,726, filed July 15, 2003, entitled "Opposing Pump/Motors."
/TL/	AQ	Gray, Jr., Charles L., U.S. Patent Application Number 10/731,985, filed December 10, 2003, entitled "Method and Device for Switching Hydraulic Fluid Supplies, Such as for a Hydraulic Pump/Motor."

EXAMINER /Thomas Lazo/	DATE CONSIDERED 05/31/2007
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